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COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

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SUMMARY OF INDICATORS

Category	8 Mos. '87	8 Mos. '86	Aug. '87	Percentage Change 8 Mos. '87/86	Percentage Change Aug./July '87
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,427	3,388	3,473	1.2	0.5
Adjusted for CPI ($000,000)	1,014.2	1,035.6	1,013.4	-2.0	-0.1
Crude Oil Production (000 bbl)[a]	78,170	88,541	11,131	-11.7	11.9
Industrial Power Sales (000,000 Kwh)[b]	5,413	5,410	725	0.1	1.1
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,506	7,427	7,529	1.1	0.0
Savings	25,625	26,555	25,377	-3.5	-0.9
Savings and Loan Associations ($000,000)					
Assets	9,986.6	10,060.3	10,136.2	-0.7	1.9
New Mortgage Loans Closed	679.5	1,026.6	82.6	-33.8	22.2
Employment[d]					
Total Labor Force (000)	1,566.8	1,596.6	1,553.5	-1.9	-0.9
Total Employment (000)	1,444.9	1,464.7	1,451.6	-1.4	-0.4
Unemployment Rate (%)	7.8	8.3	6.6	—	—
General Business Index	93.6	90.5	93.9	3.4	-0.1

Note: Includes revisions.

[a] 7 months and July data.

[b] Sales of larger privately owned utility companies.

[c] Total deposits of all depository institutions.

[d] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES
($000)

City	Aug. '87 Adjusted	Aug. '87 Unadjusted	Adjusted '87/'86 8 Mos.	Adjusted 1987 Aug./July	City	Aug. '87 Adjusted	Aug. '87 Unadjusted	Adjusted '87/'86 8 Mos.	Adjusted 1987 Aug./July
Ada	13,795	13,532	-5.4	-2.9	McAlester	9,800	9,929	-7.4	-4.7
Altus	12,644	12,169	-8.0	-7.8	Miami	11,087	10,672	-8.8	-4.4
Alva	2,515	2,551	-29.0	-20.0	Midwest City	33,147	32,958	-8.6	-1.6
Anadarko	4,768	4,880	-14.8	-4.3	Moore	14,040	13,733	0.1	-1.5
Ardmore	18,957	19,494	-5.8	-2.3	Muskogee	28,674	28,277	-3.6	-9.3
Bartlesville	19,573	18,816	-5.0	-3.1	Norman	60,513	59,674	-8.3	-8.3
Blackwell	3,061	3,026	-11.7	-13.7	Oklahoma City	273,046	265,279	-4.6	-5.9
Broken Arrow	18,121	17,717	-7.7	-8.0	Okmulgee	5,802	5,865	-6.9	-6.3
Chickasha	9,133	8,725	-8.2	-8.8	Pauls Valley	3,622	3,782	-11.3	-14.1
Clinton	6,025	5,852	-7.1	-14.6	Pawhuska	1,549	1,682	-15.2	8.9
Cushing	5,594	5,245	-14.3	0.4	Ponca City	15,855	15,881	-5.0	-7.2
Del City	11,416	11,215	10.7	-1.6	Poteau	4,571	4,433	-3.2	-6.0
Duncan	13,970	13,541	-8.6	-6.9	Sand Springs	8,291	8,296	-3.3	-3.1
Durant	10,329	10,485	4.2	-2.6	Sapulpa	12,545	12,351	-9.3	-8.1
Edmond	24,287	25,272	-13.9	4.4	Seminole	5,715	5,543	-12.5	-6.9
Elk City	7,330	7,374	-11.5	-8.9	Shawnee	23,345	23,440	-3.7	-4.0
El Reno	7,450	7,210	-10.8	-13.1	Stillwater	22,255	25,548	2.2	-6.5
Guthrie	4,811	5,016	-12.3	-12.6	Tahlequah	7,459	7,735	-2.2	-4.4
Guymon	4,172	4,283	-10.6	-7.8	Tulsa	233,660	230,374	-5.9	-6.2
Henryetta	4,592	4,763	-11.0	-4.7	Watonga	1,634	1,702	-8.5	-9.9
Hobart	2,377	2,271	-10.3	-6.7	Weatherford	5,375	5,470	-12.7	-6.8
Holdenville	2,866	2,683	-10.5	-4.1	Wewoka	1,164	1,140	-7.6	-7.5
Hugo	3,028	3,055	-8.4	3.8	Woodward	11,187	11,080	-10.1	-4.2
Idabel	3,742	3,809	-10.4	-7.9					
Lawton	48,618	48,784	-0.8	-6.7	**Total**	1,057,510	1,046,612	-5.9	-5.9

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	8 Mos. '87 Adjusted	8 Mos. '86 Adjusted	Aug. '87 Adjusted	Aug. '87 Unadjusted	Percentage Change 8 Mos. '87/'86 Adjusted	Percentage Change Aug./July '87 Adjusted	Percentage Change Aug./July '87 Unadjusted
OKLAHOMA CITY MSA							
Food	1,481,416	1,506,965	183,740	190,270	-1.7	-3.7	0.6
Apparel	121,522	128,017	15,462	14,600	-5.1	1.1	9.2
General Merchandise	464,774	487,737	59,985	60,470	-4.7	3.3	15.1
Furniture	190,224	177,190	23,364	24,542	7.4	5.8	13.2
Lumber	112,086	136,293	13,687	15,380	-17.8	-2.4	-6.2
Auto Dealers	1,077,589	1,202,379	154,104	134,808	-10.4	-17.3	-20.2
Service Stations	137,438	148,374	18,186	20,064	-7.4	1.8	9.5
All Other	450,153	449,069	63,133	61,963	0.2	20.4	7.9
Total	4,035,202	4,236,024	531,661	522,097	-4.7	-4.5	-2.9
TULSA MSA							
Food	881,884	905,309	107,609	110,031	-2.6	-3.0	-0.3
Apparel	111,775	114,007	14,934	15,133	-2.0	6.3	27.0
General Merchandise	378,743	383,563	48,926	50,235	-1.3	-0.1	7.8
Furniture	150,044	157,182	18,997	17,600	-4.5	2.8	-6.1
Lumber	92,231	109,968	10,731	11,727	-16.1	-5.3	-13.7
Auto Dealers	626,990	699,595	89,663	78,437	-10.4	-17.3	-20.2
Service Stations	112,905	121,904	14,940	16,483	-7.4	2.8	9.5
All Other	51,728	57,117	7,490	5,759	-9.4	74.9	-15.7
Total	2,406,300	2,548,645	313,290	305,405	-5.6	-5.4	-5.0
ENID MSA							
Food	74,869	77,705	8,733	9,215	-3.6	-12.8	-10.2
Apparel	112,239	12,397	1,502	1,377	-1.3	-6.0	-15.6
General Merchandise	31,837	32,035	4,226	4,030	-0.6	4.5	3.0
Furniture	8,102	8,030	884	874	0.9	-29.7	-32.7
Lumber	10,677	11,693	1,344	1,386	-8.7	-16.2	-27.0
Auto Dealers	61,675	68,809	8,820	7,716	-10.4	-17.3	-20.2
Service Stations	10,132	10,941	1,341	1,479	-7.4	2.8	9.6
All Other	23,157	21,802	3,039	2,907	6.2	14.6	5.2
Total	232,688	243,412	29,889	28,984	-4.4	-9.8	-11.6
LAWTON MSA							
Food	127,021	122,845	16,270	17,101	3.4	1.7	6.9
Apparel	14,922	13,720	1,890	1,827	8.8	2.6	11.3
General Merchandise	91,473	78,521	11,818	11,463	16.5	2.5	6.1
Furniture	17,351	21,048	1,837	1,774	-17.6	-17.9	-33.0
Lumber	12,919	15,721	1,609	1,785	-17.8	-4.2	-8.8
Auto Dealers	82,193	91,712	11,753	10,282	-10.4	-17.3	-20.2
Service Stations	6,916	7,459	915	1,010	-7.3	2.8	9.5
All Other	25,329	28,159	2,946	3,677	-10.1	-4.5	6.0
Total	378,124	379,185	49,038	48,919	-0.3	-4.7	-2.8
MUSKOGEE AREA							
Food	90,325	93,628	10,815	11,785	-3.5	-10.0	-11.0
Apparel	12,633	12,533	1,466	1,521	0.8	-7.5	-6.5
General Merchandise	26,173	27,542	3,735	3,642	-5.0	7.5	8.4
Furniture	8,474	9,911	1,060	1,226	-14.5	2.4	18.8
Lumber	3,593	4,116	419	465	-12.7	-11.8	-20.8
Auto Dealers	51,848	57,864	7,412	6,486	-10.4	-17.3	-20.2
Service Stations	8,871	9,590	1,171	1,294	-7.5	2.7	9.5
All Other	23,916	21,752	3,468	2,985	9.9	6.0	-3.6
Total	225,833	236,936	29,546	29,404	-4.7	-7.5	-8.8
STATE[a]							
Durable Goods	3,833,040	4,281,358	522,295	484,220	-10.5	-13.6	-15.1
Auto Dealers	2,692,579	3,004,677	385,024	336,813	-10.4	-17.3	-20.2
Accessory Dealers	218,271	230,476	27,377	29,215	-5.3	2.2	-1.0
Total Automotive	2,910,850	3,235,153	412,401	366,028	-10.0	-16.3	-18.9
Furniture	167,749	184,766	19,898	20,674	-9.2	3.7	6.5
Household Appliances	149,105	158,247	20,274	20,552	-5.8	14.7	13.3
Total Furniture and Appliances	316,854	343,013	40,172	41,226	-7.6	9.0	9.8
Lumber and Building Materials	370,683	427,800	44,271	49,188	-13.4	-2.3	-4.4
Hardware Stores	41,790	42,749	5,156	5,274	-2.2	0.6	-2.6
Total Lumber, Building Materials & Hardware	412,473	470,549	49,427	54,462	-12.3	[illegible]	-4.2
Nondurable Goods	6,877,272	7,383,992	775,206	820,129	-6.9	[illegible]	4.5
Apparel	417,356	421,335	51,635	50,619	-0.9	[illegible]	2.9
Drug Stores	361,739	327,134	44,292	42,941	10.6	[illegible]	-0.2
Eating and Drinking Places	1,267,448	1,242,228	160,738	181,544	2.0	[illegible]	11.2
Food Group	2,626,347	3,097,252	256,216	272,210	-15.2	-7.2	1.1
Service Stations	451,279	487,233	59,711	65,879	-7.4	2.[illegible]	9.5
General Merchandise Group	1,262,336	1,297,445	155,454	160,408	-2.7	-1.4	11.2
Total Retail Trade	10,710,312	11,665,350	1,297,501	1,304,349	-8.2	-7.5	-3.6

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	8 Mos. '87	8 Mos. '86	Aug. '87	Percentage Change 8 Mos. '87/'86	Percentage Change Aug./July '87
ENID MSA					
Employment (Number)					
Labor Force	29,772	31,700	29,700	-6.1	-0.8
Total Employment	27,503	29,200	27,865	-5.8	-0.9
Unemployment Rate (%)	7.6	7.9	6.1	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	998	1,328	325	-24.8	170.8
Number of Units	11	19	3	-42.1	200.0
Residential—Multi Family					
Dollar Value ($000)	0	2,000	0	—	0.0
Number of Units	0	62	0	—	0.0
Nonresidential					
Commercial ($000)	433	70	49	518.0	0.0
Industrial ($000)	1,194	1,587	0	-24.8	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	193	0	—	0.0
All Other Nonbuilding ($000)	278	9	39	E	0.0
Total Construction ($000)	2,903	5,186	325	-44.0	56.3
LAWTON MSA					
Employment (Number)					
Labor Force	47,750	48,500	47,425	-1.5	-1.7
Total Employment	45,297	46,100	45,075	-1.7	-1.9
Unemployment Rate (%)	5.2	5.0	5.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	13,786	15,781	936	-12.6	-44.6
Number of Units	214	252	13	-15.1	-51.9
Residential—Multi Family					
Dollar Value ($000)	400	2,119	0	-81.1	0.0
Number of Units	16	78	0	-79.5	0.0
Nonresidential					
Commercial ($000)	2,766	4,509	496	-38.7	-23.3
Industrial ($000)	20	408	0	-95.1	0.0
Institutional ($000)	0	1,638	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	499	2,207	0	-77.4	—
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	17,471	26,661	1,432	-34.5	-41.1
MUSKOGEE MA					
Employment (Number)					
Labor Force	32,953	33,000	32,375	-0.1	-0.5
Total Employment	30,081	29,900	29,800	0.6	-0.3
Unemployment Rate (%)	8.7	9.3	8.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	4,392	1,008	618	335.6	0.0
Number of Units	60	15	9	300.0	0.0
Residential—Multi Family					
Dollar Value ($000)	1,427	2,167	381	-34.1	36.9
Number of Units	35	40	9	-12.5	28.6
Nonresidential					
Commercial ($000)	8,354	253	470	E	136.0
Industrial ($000)	2,465	0	0	—	—
Institutional ($000)	1,523	1,629	0	-6.5	0.0
Nonbuilding					
Streets and Highways ($000)	79	319	0	-75.4	—
All Other Nonbuilding ($000)	14	15	0	-9.4	—
Total Construction ($000)	18,253	5,391	1,468	238.6	-25.2

Note: Includes revisions.
E = Exceeds 600 percent.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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Center for Economic and Management Research
University of Oklahoma
Norman, Oklahoma 73069

OKLAHOMA CITY AND TULSA MSAs

Category	8 Mos. '87	8 Mos. '86	Aug. '87	Percentage Change 8 Mos.'87/'86	Percentage Change Aug./July '87
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force	503,513	519,200	502,700	-3.0	-1.3
Total Employment	471,612	484,100	474,400	-2.6	-1.0
Unemployment Rate (%)	6.3	6.8	5.6	—	—
Mortgage Loans Closed ($000,000)[a]	161.9	227.7	13.9	-28.9	-9.8
Bank Deposits ($000,000)[b]					
Demand Deposits	910.6	939.3	906.5	-3.1	4.9
Time and Savings Deposits	1,751.4	2,193.4	1,507.8	-20.2	-9.2
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	107,558	134,410	11,656	-20.0	-28.4
Number of Units	1,733	2,243	187	-22.7	-26.1
Residential—Multi Family					
Dollar Value ($000)	1,344	25,349	143	-94.7	0.0
Number of Units	59	885	5	-93.3	0.0
Nonresidential					
Commercial ($000)	83,413	40,360	22,081	106.7	108.9
Industrial ($000)	9,277	3,511	876	-6.7	273.8
Institutional ($000)	12,882	4,953	4,130	160.1	2.9
Nonbuilding					
Streets and Highways ($000)	35,922	31,116	4,366	15.4	-61.7
All Other Nonbuilding ($000)	3,786	2,668	451	41.9	-24.4
Total Construction ($000)	248,182	242,367	43,608	2.4	0.8
General Business Index	88.5	85.2	90.8	3.8	-1.7
TULSA MSA					
Employment (Number)					
Labor Force	358,625	357,500	358,600	0.3	-0.9
Total Employment	328,650	327,300	332,900	0.4	-0.5
Unemployment Rate (%)	8.4	8.4	7.2	—	—
Mortgage Loans Closed ($000,000)[a]	197.9	216.8	16.2	-8.7	-21.4
Bank Deposits ($000,000)[b]					
Demand Deposits	849.7	704.4	814.4	20.6	-0.9
Time and Savings Deposits	2,326.9	2,037.3	2,259.6	14.2	0.2
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	87,279	79,206	10,252	10.2	-5.9
Number of Units	1,262	1,284	154	-1.7	-3.8
Residential—Multi Family					
Dollar Value ($000)	11,376	31,512	0	-63.9	—
Number of Units	531	834	0	-36.3	—
Nonresidential					
Commercial ($000)	15,410	34,131	902	-54.9	-31.8
Industrial ($000)	5,726	4,054	0	41.2	—
Institutional ($000)	10,370	16,232	538	-36.1	E
Nonbuilding					
Streets and Highways ($000)	13,580	10,560	3,573	28.6	—
All Other Nonbuilding ($000)	3,478	4,608	428	-24.5	-31.4
Total Construction ($000)	147,220	180,303	15,693	-18.3	-4.5
General Business Index	87.3	86.2	86.0	1.2	-1.4

Note: Includes revisions.
E = Exceeds 600 percent.

[a] By Savings and Loan Associations.
[b] Total Deposits in Large Commercial Banks.

CONSTRUCTION, STATE

Category	8 Mos. '87	8 Mos. '86	Aug. '87	Percentage Change 8 Mos. '87/'86	Percentage Change Aug./July '87
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	233,971	249,213	25,584	-6.1	-22.4
Number of Units	3,536	4,078	392	-13.3	-19.2
Residential—Multi Family					
Dollar Value ($000)	18,058	65,730	2,939	-72.5	469.6
Number of Units	759	2,028	100	-62.6	525.0
Nonresidential					
Commercial ($000)	124,995	91,388	25,830	36.8	72.9
Industrial ($000)	13,092	11,092	941	18.0	-78.9
Institutional ($000)	30,748	37,233	5,705	-17.4	37.5
Nonbuilding					
Streets and Highways ($000)	103,452	109,223	13,596	-5.3	-23.8
All Other Nonbuilding ($000)	7,900	8,342	904	-5.3	-32.5
Total Construction ($000)	532,215	572,221	75,499	-7.0	-0.9

Note: Includes revisions.